

### Amendments to the Claims

1. (currently amended) A sound-insulating floor ~~Floor~~ covering component with comprising:  
a rigid laminate or parquet ~~panels~~ panel ~~consisting of~~ including wood or timber-based materials, the panel having a bottom surface and a top appearance surface; and  
with a layer of thermoplastic material which is firmly bonded to the bottom surface of the ~~panels~~ panel, ~~characterised in that the layer consists of thermoplastic material, and in which the thermoplastic material is applied to the bottom of the panels without the inclusion of air.~~
2. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, ~~in which~~ wherein the layer consisting of thermoplastic material is 0.1 to 5 mm thick.
3. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, in which the layer of thermoplastic material displays a marked physical relaxation ~~behaviour~~ behavior at ambient temperature.
4. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, ~~in which~~ wherein the thermoplastic material is selected from the group consisting of polyvinyl formals, polyvinyl butyrals, polyvinyl ethers, polyisobutenes, copolymers including terpolymers of acrylonitrile, butadiene and styrene (ABS), copolymers of vinyl chloride and 2-ethylhexyl acrylate, copolymers of vinyl acetate and vinyl laurate, or blends of these polymers, ~~including with the addition of typical polymer plasticisers, are used as the thermoplastic material.~~
5. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, ~~in which polymers or copolymers with fillers, preferably light organic substances, are provided as~~ wherein the thermoplastic material includes a filler.

6. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, ~~in which a~~ wherein thermoplastic material ~~with~~ has an adhesive ~~properties is used~~ property for bonding to the bottom surface of the panel.

7. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, ~~in which the panels are~~ wherein the panel is thicker than the layer consisting of thermoplastic material.

8. (currently amended) A sound-insulating floor ~~Floor~~ covering component according to claim 1, ~~which can be produced by spreading or rolling~~ wherein the thermoplastic material, ~~in the~~ a free-flowing state, ~~was spread or rolled onto~~ on to the bottom surface of the floor ~~panels~~ panel.

9. (currently amended) A process ~~Process~~ for the production of a sound-insulating floor covering component according to claim 1, ~~in which~~ wherein the thermoplastic material is heated and applied in ~~the~~ a free-flowing state ~~on to~~ onto the bottom surface of ~~the floor panels~~ the panel by spreading or roller application ~~without the inclusion of air.~~

10. (new) A sound-insulating floor covering component according to claim 4, wherein the thermoplastic material includes a plasticiser.

11. (new) A sound-insulating floor covering component according to claim 5, wherein the filler is a light organic substance.

12. (new) A floor comprising a plurality of floor covering components assembled over a floor substrate with the layer of thermoplastic material engaging the floor substrate.

13. (new) A floor as set forth in claim 12, wherein the floor substrate includes a foam mat.